



Engineering Services Manager's Report

Engineering and Operations Committee

Item 7b

October 12, 2020

Construction and Procurement Contracts

August 2020

Construction & Procurement Contracts Through August 2020	
Number of Contracts at end of August 2020	37
Total Bid Amount of Contracts in Progress at end of August 2020	\$388M
Contracts Awarded in August 2020	2
Contracts With Notice To Proceed Issued in August 2020	2
Contracts Completed in August 2020	0
Contract Gross Earnings in August 2020	\$7.5M

Orange County Region Service Center

- Project Scope:
Construction of a new service center facility to support O&M activities within distribution system Orange County region.
- Contract Amount:
\$ 9,257,483
- Contractor:
R.I.C. Construction, Inc.
- Construction Start Date:
April 2018
- Percent Complete:
99.9%
- Estimated Completion Date:
October 2020
- On-going Construction Tasks:
Install fire alarm and detection system



Orange County Region Service Center



Fabrication Shop



New storage racks



Jensen Electrical Upgrades

- Project Scope:
Install new electrical equipment, replace Unit Power Centers (UPCs), Motor Control Centers (MCCs), and washwater return pump motors; re-configure electrical cables and power feeds to process equipment.
- Contract Amount:
\$14,784,000.00
- Contractor:
Helix Electric Inc.
- Percent Complete:
27%
- Anticipated Completion Date:
August of 2022
- On-going Construction Tasks:
Place concrete for MCC pads
- Upcoming Construction Tasks:
Install substations units



New conduit for the MCC 7P2A-1

Jensen Electrical Upgrades

MCC slab before concrete placement



New cable tray in existing building

Weymouth Water Quality Instrumentation Improvements

- Project Scope:
Provide Water Quality a centralized location for all new analyzing equipment and upgrade piping from the sample points.

- Contract Amount:
\$2,944,000

- Contractor:
Mehta Mechanical Company, Inc.

- Percent Complete:
60%

- Anticipated Completion Date:
Spring of 2021

- On-going Construction Tasks:
Install sample pipe insulation along the Finished Water Reservoir.
Repair building walls concrete.



Weymouth Water Quality Instrumentation Improvements



Exterior of new building



New Stainless Steel Piping

Live Oak Reservoir Slope Repairs



Topsoil Replacement – Compaction Rolling

2020 E&O Virtual Field Inspection Trip

- Inspection Trip Date & Time:
 - October 29
 - 8 AM to 12 PM
- Facilities to be Visited Virtually:
 - Greg Avenue Pumping Plant
 - Second Lower Feeder
 - Wadsworth Pumping Plant
 - Whitewater Siphon
 - Jensen Treatment Plant
 - Weymouth Treatment Plant
 - CRA Facilities
- RSVP by:
 - October 14



